

MADISON CHEMICAL CO., INC.  
MADISON, INDIANA

**Madison Chemical Co., Inc., Madison, Indiana**, manufactures specialty chemicals, including hard surface cleaners, which are used during pre-paint applications in metal and plastic fabrication. The company also manufactures cleaners and sanitizers used by food processors, paper makers, and the transportation industry. Madison Chemical has won the Indiana Governor's Award for Pollution Prevention three times, and has won the Governor's Award for Recycling once. The company has participated in EPA's 33/50 program and has taken the Indiana Governor's Toxic Reduction Challenge. Madison Chemical has worked with customers to replace carcinogens and SARA 313 substances in customers' plants, thus eliminating hazardous waste streams. Madison Chemical Co. is certified to ISO 14001.

**AT A GLANCE**

Industry Sector:	Chemical
Business:	Manufactures specialty chemicals
Facility Employees:	50-99
Accomplishments:	Reduced BOD discharges to water Reduced solid waste
2003 Commitments:	Reduce BOD discharges Reduce solid waste Reduce emissions of VOC Reduce hazardous material use
Address:	3141 Clifty Drive P.O. Box 1599 Madison, IN 47250
Web Site:	<a href="http://www.madchem.com">www.madchem.com</a>

ENVIRONMENTAL PERFORMANCE

*Past Accomplishments*

Madison Chemical has demonstrated its commitment to environmental performance in the areas of BOD discharges and solid waste. Since 1997, the facility has:

- **Reduced BOD discharges to water** by 45% through improved inventory control.
- **Reduced solid waste** by nearly 45% through recycling, better purchasing practices, and installation of a permitted incinerator for selected types of non-recyclable paper.

*Future Commitments*

Madison Chemical also committed to continued environmental improvements through reductions in BOD discharges, solid waste, VOC emissions, and hazardous materials. By 2003, the facility will:

- **Reduce BOD discharges** by another 32% through better inventory control, better manufacturing practices, and more careful production methods.
- **Reduce solid waste** by 34% through smarter purchasing, less packaging material, and more recyclable containers.
- **Reduce VOC emissions** by approximately 50% through raw material substitution.
- **Reduce hazardous materials use** by 20% through raw material substitution.

## COMMUNITY OUTREACH

Madison Chemical participates in the local emergency planning committee (LEPC) and in other industry health and safety committees. The facility hosts visits from emergency responders, conducts drills with community groups, sponsors health and safety training in the community, and provides CPR training in schools. During these occasions, the community can raise any issues or concerns. Through the LEPC, the company appears at public meetings and it mails committee minutes each month. It has sponsored public meetings and placed articles in the local paper about hazardous materials planning and commodity flow studies. Madison Chemical has also conducted and publicized plume modeling to show the effects of unplanned releases. Lastly, the company has mailed copies of its environmental policy to many facilities to encourage them to pursue ISO 14001 registration. The Performance Track Annual Performance Report will be available in the newspaper and at LEPC and local Environmental Roundtable meetings.